

Question 5B

Intermountain Power Generating Station Unit One

Data compiled by Lynn Banks

Unit One						
Date	SO2 lbs/Mbtu	SO2 lbs/day	NOx lbs/Mbtu	NOx lb/day	SO2 tons/month	NOx tons/month
1/1/1994	0.04	7172	0.44	78888		
1/2/1994	0.04	6871	0.39	66996		
1/3/1994	0.04	7385	0.43	79385		
1/4/1994	0.04	7137	0.45	80294		
1/5/1994	0.03	5397	0.50	89956		
1/6/1994	0.02	3652	0.46	83989		
1/7/1994	0.04	7177	0.46	82534		
1/8/1994	0.05	9030	0.48	86688		
1/9/1994	0.04	7024	0.47	82526		
1/10/1994	0.06	11107	0.50	92559		
1/11/1994	0.05	9236	0.50	92356		
1/12/1994	0.04	7311	0.48	87737		
1/13/1994		0		0		
1/14/1994	0.05	8904	0.53	94383		
1/15/1994	0.04	7440	0.46	85557		
1/16/1994	0.04	5980	0.41	61295		
1/17/1994	0.08	3695	0.28	12931		
1/18/1994	0.02	2090	0.33	34487		
1/19/1994	0.02	2752	0.31	42663		
1/20/1994	0.03	3868	0.33	42553		
1/21/1994	0.02	2472	0.30	37081		
1/22/1994	0.02	2523	0.30	37852		
1/23/1994	0.03	4129	0.33	45414		
1/24/1994	0.03	4093	0.33	45028		
1/25/1994	0.02	3003	0.35	52548		
1/26/1994	0.03	4396	0.34	49819		
1/27/1994	0.03	5073	0.41	69336		
1/28/1994	0.04	7145	0.42	75027		
1/29/1994	0.04	7021	0.41	71970		
1/30/1994	0.04	7136	0.38	67794	85	965
1/31/1994						
2/1/1994	0.04	6652	0.39	64860		
2/2/1994	0.04	6643	0.40	66434		
2/3/1994	0.05	8974	0.40	71790		
2/4/1994	0.05	8930	0.39	69653		
2/5/1994	0.04	6633	0.36	59697		
2/6/1994	0.04	5965	0.36	53688		
2/7/1994	0.04	7089	0.40	70892		
2/8/1994	0.04	7126	0.42	74827		
2/9/1994	0.04	7322	0.43	78706		
2/10/1994	0.04	7358	0.45	82773		
2/11/1994	0.05	9149	0.46	84170		

Date	Unit One					
	SO2 lbs/Mbtu	SO2 lbs/day	NOx lbs/Mbtu	NOx lb/day	SO2 tons/month	NOx tons/month
2/12/1994	0.04	7092	0.40	70918		
2/13/1994	0.04	6992	0.40	69919		
2/14/1994	0.04	6851	0.40	68512		
2/15/1994	0.05	8958	0.40	71667		
2/16/1994	0.04	7397	0.43	79516		
2/17/1994	0.04	7359	0.45	82785		
2/18/1994	0.04	7316	0.43	78651		
2/19/1994	0.03	5420	0.42	75881		
2/20/1994	0.03	5480	0.41	74900		
2/21/1994	0.03	5489	0.42	76852		
2/22/1994	0.03	5529	0.42	77404		
2/23/1994	0.04	7448	0.43	80069		
2/24/1994	0.03	5599	0.41	76518		
2/25/1994	0.03	5455	0.42	76369		
2/26/1994	0.03	5122	0.39	66580		
2/27/1994	0.03	4832	0.37	59600		
2/28/1994	0.03	5204	0.40	69383	95	1017
3/1/1994	0.03	5483	0.43	78595		
3/2/1994	0.03	5498	0.41	75133		
3/3/1994	0.04	7357	0.39	71728		
3/4/1994	0.03	5357	0.39	69643		
3/5/1994	0.03	5377	0.39	69902		
3/6/1994	0.03	5121	0.38	64867		
3/7/1994	0.03	5448	0.39	70821		
3/8/1994	0.03	5339	0.44	78311		
3/9/1994	0.04	6292	0.41	64489		
3/10/1994	0.04	7285	0.41	74669		
3/11/1994	0.05	9039	0.45	81354		
3/12/1994	0.03	4744	0.42	66417		
3/13/1994	0.03	5390	0.50	89831		
3/14/1994	0.04	6169	0.51	78659		
3/15/1994	0.04	6894	0.48	82725		
3/16/1994	0.04	6761	0.48	81132		
3/17/1994	0.04	6880	0.49	84286		
3/18/1994	0.04	6899	0.50	86244		
3/19/1994	0.05	9033	0.53	95753		
3/20/1994	0.05	8803	0.53	93311		
3/21/1994	0.05	8932	0.49	87536		
3/22/1994	0.04	6724	0.45	75648		
3/23/1994	0.04	6955	0.49	85195		
3/24/1994	0.04	6691	0.49	81968		
3/25/1994	0.04	6944	0.45	78123		
3/26/1994	0.03	5149	0.42	72082		
3/27/1994	0.03	4936	0.43	70752		
3/28/1994	0.03	4810	0.45	72144		
3/29/1994	0.04	7111	0.45	79996		

IP05_000043

Date	Unit One					
	SO2 lbs/Mbtu	SO2 lbs/day	NOx lbs/Mbtu	NOx lb/day	SO2 tons/month	NOx tons/month
3/30/1994	0.03	5341	0.44	78333		
3/31/1994	0.04	7037	0.48	84441	100	1212
4/1/1994	0.04	6963	0.40	69628		
4/2/1994	0.04	6705	0.38	63702		
4/3/1994	0.04	6495	0.39	63330		
4/4/1994	0.04	7115	0.43	76487		
4/5/1994	0.04	6862	0.41	70337		
4/6/1994	0.03	5185	0.40	69133		
4/7/1994	0.03	5005	0.39	65064		
4/8/1994	0.03	4802	0.39	62429		
4/9/1994		0		0		
4/10/1994		0		0		
4/11/1994		0		0		
4/12/1994		0		0		
4/13/1994		0		0		
4/14/1994		0		0		
4/15/1994		0		0		
4/16/1994		0		0		
4/17/1994		0		0		
4/18/1994		0		0		
4/19/1994		0		0		
4/20/1994		0		0		
4/21/1994		0		0		
4/22/1994		0		0		
4/23/1994		0		0		
4/24/1994		0		0		
4/25/1994		0		0		
4/26/1994		0		0		
4/27/1994		0		0		
4/28/1994		0		0		
4/29/1994		0		0		
4/30/1994		0		0	25	270
5/1/1994		0		0		
5/2/1994		0		0		
5/3/1994		0		0		
5/4/1994		0		0		
5/5/1994	0.07	102	0.00	0		
5/6/1994	0.05	457	0.31	2836		
5/7/1994	0.02	531	0.27	7170		
5/8/1994	0.02	2645	0.39	51568		
5/9/1994	0.03	4935	0.41	67452		
5/10/1994	0.03	4871	0.39	63324		
5/11/1994	0.04	6637	0.39	64708		
5/12/1994	0.03	4892	0.40	65223		
5/13/1994	0.03	4955	0.43	71021		
5/14/1994	0.03	5114	0.45	76713		

Date	Unit One					
	SO2 lbs/Mbtu	SO2 lbs/day	NOx lbs/Mbtu	NOx lb/day	SO2 tons/month	NOx tons/month
5/15/1994	0.03	5313	0.48	85011		
5/16/1994	0.03	5305	0.45	79576		
5/17/1994	0.03	5272	0.47	82587		
5/18/1994	0.03	5164	0.42	72291		
5/19/1994	0.03	4790	0.43	68650		
5/20/1994	0.03	3943	0.37	48633		
5/21/1994	0.03	5210	0.46	79891		
5/22/1994	0.04	6842	0.44	75266		
5/23/1994	0.04	6356	0.40	63563		
5/24/1994	0.04	6923	0.42	72689		
5/25/1994	0.04	6696	0.36	60265		
5/26/1994	0.03	4846	0.40	64608		
5/27/1994	0.04	6525	0.42	68517		
5/28/1994	0.04	6370	0.39	62106		
5/29/1994	0.03	4691	0.37	57851		
5/30/1994	0.03	4747	0.38	60131		
5/31/1994	0.04	6542	0.39	63781	65	818
6/1/1994	0.03	5002	0.40	66694		
6/2/1994	0.03	4992	0.43	71552		
6/3/1994	0.03	5340	0.44	78313		
6/4/1994	0.03	4934	0.42	69077		
6/5/1994	0.03	4692	0.41	64123		
6/6/1994	0.03	4994	0.42	69922		
6/7/1994	0.03	4937	0.40	65823		
6/8/1994	0.03	4701	0.42	65814		
6/9/1994	0.04	6494	0.40	64940		
6/10/1994	0.04	6823	0.44	75052		
6/11/1994	0.04	6230	0.39	60741		
6/12/1994	0.04	6144	0.38	58371		
6/13/1994	0.04	6698	0.42	70332		
6/14/1994	0.03	4663	0.44	68383		
6/15/1994	0.02	3365	0.44	74033		
6/16/1994	0.03	4974	0.41	67985		
6/17/1994	0.03	4685	0.42	65594		
6/18/1994	0.03	4956	0.41	67737		
6/19/1994	0.03	4601	0.38	58278		
6/20/1994	0.03	4900	0.41	66968		
6/21/1994	0.03	4907	0.41	67057		
6/22/1994	0.04	6808	0.43	73183		
6/23/1994	0.04	6719	0.40	67190		
6/24/1994	0.04	6823	0.43	73342		
6/25/1994	0.04	6433	0.40	64328		
6/26/1994	0.04	6859	0.43	73739		
6/27/1994	0.04	6879	0.47	80829		
6/28/1994	0.04	6984	0.51	89050		
6/29/1994	0.04	7081	0.44	77896		

Date	Unit One					
	SO2 lbs/Mbtu	SO2 lbs/day	NOx lbs/Mbtu	NOx lb/day	SO2 tons/month	NOx tons/month
6/30/1994	0.04	7007	0.49	85834	85	1051
7/1/1994	0.04	7063	0.51	90057		
7/2/1994	0.04	6966	0.49	85339		
7/3/1994	0.04	6518	0.47	76591		
7/4/1994	0.04	6354	0.43	68301		
7/5/1994	0.04	6572	0.45	73940		
7/6/1994	0.05	8286	0.47	77885		
7/7/1994	0.05	8184	0.46	75296		
7/8/1994	0.04	6907	0.46	79434		
7/9/1994	0.04	6729	0.47	79067		
7/10/1994	0.05	8816	0.50	88159		
7/11/1994	0.04	6983	0.48	83796		
7/12/1994	0.04	6911	0.46	79477		
7/13/1994	0.04	6869	0.44	75561		
7/14/1994	0.04	6882	0.44	75705		
7/15/1994	0.05	8963	0.48	86040		
7/16/1994	0.05	8867	0.47	83349		
7/17/1994	0.05	8540	0.46	78570		
7/18/1994	0.07	11115	0.46	73044		
7/19/1994	0.06	10835	0.46	83067		
7/20/1994	0.04	6193	0.42	65024		
7/21/1994	0.04	2130	0.49	26098		
7/22/1994	0.04	7219	0.49	88431		
7/23/1994	0.04	7212	0.47	84739		
7/24/1994	0.04	7132	0.47	83803		
7/25/1994	0.04	6627	0.43	71243		
7/26/1994	0.04	7490	0.46	86135		
7/27/1994	0.04	6572	0.48	78860		
7/28/1994	0.04	7379	0.46	84857		
7/29/1994	0.04	7076	0.48	84913		
7/30/1994	0.06	6437	0.35	37547		
7/31/1994	0.04	7053	0.47	82871	113	1194
8/1/1994	0.03	5379	0.46	82483		
8/2/1994	0.03	5298	0.49	86529		
8/3/1994	0.03	5307	0.50	88450		
8/4/1994	0.04	6939	0.50	86740		
8/5/1994	0.04	7197	0.49	88162		
8/6/1994	0.05	9032	0.45	81287		
8/7/1994	0.05	8998	0.45	80981		
8/8/1994	0.05	9403	0.49	92151		
8/9/1994	0.05	9078	0.52	94406		
8/10/1994	0.06	11208	0.49	91532		
8/11/1994	0.05	9150	0.48	87843		
8/12/1994	0.05	8731	0.51	89056		
8/13/1994	0.05	9151	0.49	89676		
8/14/1994	0.05	9297	0.51	94829		

Unit One						
Date	SO2 lbs/Mbtu	SO2 lbs/day	NOx lbs/Mbtu	NOx lb/day	SO2 tons/month	NOx tons/month
8/15/1994	0.04	6443	0.53	85363		
8/16/1994	0.04	7371	0.54	99507		
8/17/1994	0.05	7925	0.55	87176		
8/18/1994	0.04	6937	0.50	86708		
8/19/1994	0.04	7374	0.46	84798		
8/20/1994	0.04	7221	0.45	81233		
8/21/1994	0.05	9044	0.49	88628		
8/22/1994	0.05	7291	0.50	72907		
8/23/1994	0.05	9005	0.50	90051		
8/24/1994	0.05	9092	0.47	85469		
8/25/1994	0.05	7957	0.44	70020		
8/26/1994	0.05	9089	0.50	90890		
8/27/1994	0.05	9085	0.48	87213		
8/28/1994	0.06	10520	0.47	82407		
8/29/1994	0.05	8638	0.48	82920		
8/30/1994	0.06	10622	0.48	84973	124	1297
8/31/1994	0.05		0.48			
9/1/1994	0.04		0.50			
9/2/1994	0.05		0.45			
9/3/1994	0.04		0.39			
9/4/1994	0.06		0.42			
9/5/1994	0.06		0.44			
9/6/1994	0.05		0.44			
9/7/1994	0.05		0.48			
9/8/1994	0.05		0.48			
9/9/1994	0.05		0.53			
9/10/1994	0.06		0.50			
9/11/1994	0.05		0.46			
9/12/1994	0.06		0.47			
9/13/1994	0.05		0.47			
9/14/1994	0.05		0.48			
9/15/1994	0.06		0.49			
9/16/1994	0.06		0.51			
9/17/1994	0.07		0.51			
9/18/1994	0.04		0.41			
9/19/1994	0.06		0.50			
9/20/1994	0.07		0.48			
9/21/1994	0.06		0.45			
9/22/1994	0.06		0.48			
9/23/1994	0.06		0.47			
9/24/1994	0.06		0.42			
9/25/1994	0.04		0.44			
9/26/1994	0.06		0.48			
9/27/1994	0.06		0.47			
9/28/1994	0.06		0.45			
9/29/1994	0.05		0.48			

IP05_000047

	Unit One					
Date	SO2 lbs/Mbtu	SO2 lbs/day	NOx lbs/Mbtu	NOx lb/day	SO2 tons/month	NOx tons/month
9/30/1994	0.05		0.43			
10/2/1994	0.05		0.44			
10/3/1994	0.05		0.47			
10/4/1994	0.05		0.48			
10/5/1994	0.05		0.45			
10/6/1994	0.05		0.44			
10/7/1994	0.05		0.47			
10/8/1994	0.05		0.50			
10/9/1994	0.06		0.48			
10/10/1994	0.06		0.48			
10/11/1994	0.05		0.50			
10/12/1994	0.05		0.43			
10/13/1994	0.05		0.42			
10/14/1994	0.05		0.44			
10/15/1994	0.05		0.37			
10/16/1994	0.05		0.43			
10/17/1994	0.04		0.43			
10/18/1994	0.04		0.42			
10/19/1994	0.05		0.43			
10/20/1994	0.04		0.45			
10/21/1994	0.05		0.47			
10/22/1994	0.05		0.48			
10/23/1994	0.06		0.49			
10/24/1994	0.06		0.47			
10/25/1994	0.07		0.46			
10/26/1994	0.06		0.44			
10/27/1994	0.06		0.54			
10/28/1994	0.05		0.52			
10/29/1994	0.05		0.48			
10/30/1994	0.07		0.48			
10/31/1994	0.07		0.50			
11/1/1994	0.06		0.45			
11/2/1994	0.06		0.50			
11/3/1994	0.05		0.49			
11/4/1994	0.05		0.45			
11/5/1994	0.05		0.45			
11/6/1994	0.04		0.47			
11/7/1994	0.07		0.48			
11/8/1994	0.06		0.48			
11/9/1994	0.06		0.50			
11/10/1994	0.06		0.46			
11/11/1994	0.06		0.46			
11/12/1994	0.06		0.47			
11/13/1994	0.05		0.47			
11/14/1994	0.05		0.46			
11/15/1994	0.04		0.46			

IP05_000048

Date	Unit One					
	SO2 lbs/Mbtu	SO2 lbs/day	NOx lbs/Mbtu	NOx lb/day	SO2 tons/month	NOx tons/month
11/16/1994	0.05		0.45			
11/17/1994	0.06		0.44			
11/18/1994	0.05		0.47			
11/19/1994	0.05		0.48			
11/20/1994	0.05		0.46			
11/21/1994	0.06		0.47			
11/22/1994	0.06		0.45			
11/23/1994	0.05		0.48			
11/24/1994	0.06		0.52			
11/25/1994	0.05		0.48			
11/26/1994	0.05		0.51			
11/27/1994	0.05		0.49			
11/28/1994	0.06		0.49			
12/3/1994	0.05		0.43			
12/4/1994	0.05		0.46			
12/5/1994	0.04		0.42			
12/6/1994	0.05		0.46			
12/7/1994	0.06		0.47			
12/8/1994	0.05		0.43			
12/9/1994	0.05		0.44			
12/10/1994	0.05		0.45			
12/11/1994	0.05		0.42			
12/12/1994	0.03		0.45			
12/13/1994	0.05		0.47			
12/16/1994	0.05		0.44			
12/17/1994	0.05		0.40			
12/18/1994	0.05		0.40			
12/19/1994	0.04		0.41			
12/20/1994	0.04		0.42			
12/21/1994	0.04		0.40			
12/22/1994	0.06		0.42			
12/23/1994	0.04		0.44			
12/24/1994	0.05		0.37			
12/25/1994	0.05		0.35			
12/26/1994	0.04		0.33			
12/27/1994	0.05		0.38			
12/28/1994	0.04		0.35			
12/29/1994	0.04		0.38			
12/30/1994	0.05		0.41			
12/31/1994	0.06		0.40			